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(54) SYSTEM AND METHOD FOR DETERMINING CONTINGENT RELEVANCE

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(57)

ABSTRACT

A digital communication method, comprising: providing a digital packet radio transceiver which communicates through an antenna array, defining a directional pattern with distinct spatial communication channels using a plurality of frequency channels; detecting channel conditions based on a feedback protocol between the digital packet radio transceiver and a remote digital packet radio system, selectively controlling the digital packet transceiver to transmit information responsive to the channel conditions; detecting another digital packet radio transceiver concurrently using the same frequency channels, and selectively controlling an interference with the other digital packet radio transceiver in dependence on information from the other digital packet radio transceiver, by one of deferring to transmissions by the other digital packet radio transceiver, and competing with transmissions by the other digital packet radio transceiver.

